

P22029.P01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

03/01/02
U.S. PTO

Attorney Docket No.	P22029	Total Pages	
Inventor(s) or Applicant Identifier Yuki KAWAKITA, Takuya INOUE, Hitoshi KAWABE, Hisayoshi ONOUE, Masaru FURUSYO, Kuji OHUCHI, and Mikio KAJI			
Title: FLEXURE LIFE ESTIMATING METHOD, WIRE HARNESS DESIGNING METHOD AND PROGRAM THEREOF			

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

100-84947
USPTO
03/01/02

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. a. <input type="checkbox"/> Small Entity Statement(s)</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 66] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 24]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 6] a. <input type="checkbox"/> Newly executed (original or copy) <input checked="" type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)</p>	<p>9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>12. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>16. <input checked="" type="checkbox"/> Figure of Drawing to be published 1</p> <p>17. <input checked="" type="checkbox"/> Foreign priority claimed a. <input checked="" type="checkbox"/> Claim of Priority b. <input checked="" type="checkbox"/> Certified Copies of Priority Document(s)</p> <p>18. <input checked="" type="checkbox"/> Assignee: SUMITOMO WIRING SYSTEMS, Ltd. of Yokkaichi-city, JAPAN and SUMITOMO ELECTRIC INDUSTRIES, Ltd. of Osaka, JAPAN</p> <p>19. <input checked="" type="checkbox"/> Other: Cover Letter Under 37 CFR 1.53(b) and (f) _____ _____ _____</p>
<p>20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. _____ / _____, filed _____. <i>Prior application information: Examiner: _____ Group Art Unit: _____</i></p> <p>21. <input type="checkbox"/> Amend the specification by inserting before the first line the sentence: This application is a _____ continuation-in-part, _____ continuation, _____ divisional, of Application No. _____ / _____, filed _____.</p>	

Address all future correspondence to Customer No. 7055 at the present address of:

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1941 Roland Clarke Place
Reston, VA 20191
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3/1/02



07055

PATENT TRADEMARK OFFICE

*Leslie H. Bernstein Reg. 16
33,329*

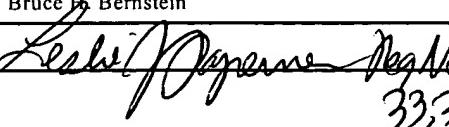
Bruce H. Bernstein, Reg. No. 29,027
Typed or Printed Name

FEE TRANSMITTAL

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Y. KAWAKITA et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

TOTAL AMOUNT OF PAYMENT	(\$908.00)	Attorney Docket Number	P22029
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METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <u>19-0089</u></p> <p>Deposit Account Name <u>GREENBLUM & BERNSTEIN, P.L.C.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) <input type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p><input checked="" type="checkbox"/> FEE CALCULATION (fees effective 10/01/01)</p>	<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Entity Fee Code</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>Requesting publication of SIR</td><td></td></tr> <tr><td></td><td></td><td></td><td>Prior to Examiner action</td><td></td></tr> <tr><td></td><td></td><td></td><td>Requesting publication of SIR after</td><td></td></tr> <tr><td></td><td></td><td></td><td>Examiner action</td><td></td></tr> <tr><td></td><td></td><td></td><td>Extension for response within 1st month</td><td></td></tr> <tr><td></td><td></td><td></td><td>Extension for response within 2nd month</td><td></td></tr> <tr><td></td><td></td><td></td><td>Extension for response within 3rd month</td><td></td></tr> <tr><td></td><td></td><td></td><td>Extension for response within 4th month</td><td></td></tr> <tr><td></td><td></td><td></td><td>Extension for response within 5th month</td><td></td></tr> <tr><td></td><td></td><td></td><td>Notice of Appeal</td><td></td></tr> <tr><td></td><td></td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td></td><td></td><td></td><td>Request for oral hearing</td><td></td></tr> <tr><td></td><td></td><td></td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td></td><td></td><td></td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td></td><td></td><td></td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td></td><td></td><td></td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td></td><td></td><td></td><td>Design issue fee</td><td></td></tr> <tr><td></td><td></td><td></td><td>Plant issue fee</td><td></td></tr> <tr><td></td><td></td><td></td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td></td><td></td><td></td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td></td><td></td><td></td><td>Submission of IDS</td><td></td></tr> <tr><td></td><td></td><td></td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td></td><td></td><td></td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td></td><td></td><td></td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td></td><td></td><td></td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td></td><td></td><td></td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td></td><td></td><td></td><td>Other fee (specify)</td><td></td></tr> <tr><td></td><td></td><td></td><td>Other fee (specify)</td><td></td></tr> <tr><td></td><td></td><td></td><td>SUBTOTAL (3) (\$)</td><td>0</td></tr> </tbody> </table> <p>*Reduced by Basic Filing Fee paid</p>					Large Entity Fee Code (\$)	Entity Fee Code	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	Surcharge - late filing fee or oath		127	50	227	Surcharge - late provisional filing fee or cover sheet.		139	130	139	Non-English specification		147	2,520	147	For filing a request for reexamination		112	920*	112	Requesting publication of SIR					Prior to Examiner action					Requesting publication of SIR after					Examiner action					Extension for response within 1st month					Extension for response within 2nd month					Extension for response within 3rd month					Extension for response within 4th month					Extension for response within 5th month					Notice of Appeal					Filing a brief in support of an appeal					Request for oral hearing					Petition to institute a public use proceeding					Petition to revive unavoidably abandoned application					Petition to revive unintentionally abandoned application					Utility issue fee (or reissue)					Design issue fee					Plant issue fee					Petitions to the Commissioner					Petitions related to provisional applications					Submission of IDS					Recording each patent assignment per property (times number of properties)					Filing a submission after final rejection (37 CFR 1.129(a))					For each additional invention to be examined (37 CFR 1.129(b))					Request for Continued Examination (RCE)					Request for expedited examination of a design application					Other fee (specify)					Other fee (specify)					SUBTOTAL (3) (\$)	0
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SUBMITTED BY			Complete (if applicable)	
Typed or Printed Name	Bruce H. Bernstein		Reg. Number	29,027
Signature		Date <u>3/1/02</u>	Deposit Account User ID	

P22029.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :Y. KAWAKITA et al.

Serial No :Not Yet Assigned

Filed :Concurrently Herewith

For :FLEXURE LIFE ESTIMATING METHOD, WIRE HARNESS DESIGNING METHOD
AND PROGRAM THEREOF

**COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION
FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

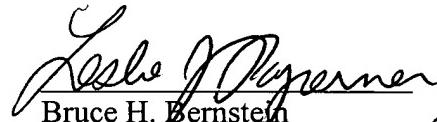
Related to this, a correspondence address is provided in the unexecuted Declaration and Power of Attorney, and is as follows:

GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, Va. 20191

The above-identified application includes:

- 66 pages of specification with abstract.
- 24 sheets of drawings with 29 figures.
- 16 total claims and 5 independent.
- an unexecuted Declaration and Power of Attorney.

Respectfully submitted,
Y. KAWAKITA et al.


Leslie J. Dernher Reg. No
Bruce H. Bernstein
Reg. No. 29,027 33,329

March 1, 2002
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1941 Roland Clarke Place
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